

TOTTINGTON

URBAN DISTRICT COUNCIL

R E P O R T

of the

MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

For the Year 1972

- oOo -

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TOTTINGTON URBAN DISTRICT COUNCIL

Chairman of the Council:

COUNCILLOR K. BARLOW

.....

PUBLIC HEALTH COMMITTEE

1 9 7 2

.....

Councillor W.A. Daynes, Chairman

" B.W. Haigh, Vice-Chairman

" K. Barlow

" E. Nuttall

" R.D. Calrow

" J. Euston

" F.O'Malley

" T.L. Holden

" W. Johnson

" D. MacDonald

" H. Taylor

" C.A. Wilson

" J. Woodcock, T.D.

" W. Grimes

.....

Clerk of Council and Chief Executive Officer

J.J. BARRATT

.....

Medical Officer of Health:

T. SEYMOUR JONES, M.B., Ch.B., M.R.C.S., L.R.C.P., D.P.H., M.F.C.M.

Public Health Inspectors:

H. KELLETT, M.R.S.H., M.A.P.H.I.

A.L. HAYHURST, M.A.P.H.I.

Smoke Control Assistant:

W. Savage

Public Health Department,
Town Hall,
Tottington,
Bury.
Lancashire BL8 3LN.

November, 1973.

To the Chairman and Members of the
Tottington Urban District Council.

Mr. Chairman and Gentlemen,

In presenting the Annual Report for 1972, information for the previous four years is included so that it is possible to compare conditions over the past five years.

The population continued to increase and another 670 persons were estimated to live in Tottington at the middle of 1972. In the same way, the number of inhabited houses increased by 150, thus showing that the District is still expanding at quite a fast rate.

You will note too, that the number of births has kept at the same level as for the previous two year, although the adjusted birth rate per 1,000 population appears to have halved.

It is pleasant to note that the death rate remained more or less the same as the previous year. Although infant mortality rate went up, compared with the previous two year, it must be borne in mind that this occurs in comparatively small figures; thus there was only one infant death in 1970, three in 1971, and four in 1972, but this is reflected in the rate per 1,000 as shown in Section 9 of Table 1.

Again it is a pleasure to note that there were no maternal deaths during this year, which reflects well on all the services involved.

The Table on page 8 shows the Causes of Death, and you will note once again that the greatest number occur in Coronary -20, Heart Diseases - 37, Cerebral Haemorrhage - 27, etc.

Infectious Diseases were comparatively few, being only twenty-eight, of which twenty seven were due to measles. This, again, is a good indication of the level of health in the under-five population.

It is most disheartening to record that there is no sign of the new Health Centre being started at the same time of writing this letter.

It is to be hoped that it will not be long delayed.

Probably this will be the last written report with which I shall be involved since re-organisation of the local government and national health services will overtake us during the early part of next year and thus there will be no opportunity to produce a full annual report for 1973.

Time along will tell whether the new re-organisation affecting both local government and the health services will benefit the community at large. As far as I can see the biggest difficulty will be the continuing relationships between the successors to the Medical Officer of Health and the new local government district. It is to be hoped that the co-operation which has existed for very many years will continue between the health services and the environment health department of the future.

May I take this opportunity of thanking the members of the Health Committee and the Councillors in general for their support and co-operation during my term of office over the past ten years.

I also thank the staff of the Health Department for their cheerful and unstinted support and help at all times.

Yours sincerely,

T. SEYMOUR JONES.

Medical Officer of Health.

SECTION A - STATISTICS AND SOCIAL CONDITIONS

STATISTICAL SUMMARY

AREA - 2,544 acres

Population 1971 Census (provisional) 9,740

(Estimated mid 1972 - 10,410)

Number of inhabited houses / at the end of 1972 from the

Rate Books) - 4,147

Rateable Value - £264,872

Sum Raised by a new Penny Rate £2,526.

TABLE 1 - VITAL STATISTICS

| | 1968 | | | 1969 | | | 1970 | | | 1971 | | | 1972 | | |
|---|--------------|---------|----------|--------------|---------|----------|--------------|----------|----------|--------------|----------|----------|--------------|---------|----------|
| | M | F | Tl. | M. | F. | Tl. | M. | F. | Tl. | M. | F. | Tl. | M. | F. | Tl. |
| 1. Live Births Legitimate Illegitimate | 64 2 | 62 5 | 126 7 | 72 4 | 59 4 | 131 8 | 95 3 | 110 5 | 205 8 | 104 5 | 106 3 | 210 8 | 106 4 | 99 2 | 205 6 |
| 2. Live Birth Rate per 1,000 Estimated Population Crude Adjusted | 19.2 24.0 | | | 19.2 25.2 | | | 27.8 36.4 | | | 22.4 29.3 | | | 20.3 15.0 | | |
| 3. Deaths | 51 | 73 | 124 | 34 | 53 | 87 | 44 | 60 | 104 | 52 | 71 | 123 | 52 | 54 | 106 |
| 4. Death Rate per 1,000 Estimated Population Crude Adjusted | 17.9 14.3 | | | 12.0 10.6 | | | 13.6 12.1 | | | 12.6 11.2 | | | 10.2 11.8 | | |
| 5. Still Births Legitimate Illegitimate | 2 - | 3 - | 5 - | 1 - | 2 - | 3 - | 1 - | 1 - | 2 - | 1 - | 2 - | 3 - | 3 - | 1 - | 4 - |

| | 1968 | | | 1969 | | | 1970 | | | 1971 | | | 1972 | | |
|---|------|------|-----|------|-----|----|------|-----|----|------|---|----|------|---|----|
| | M | F | TL. | M | F | TL | M | F | TL | M | F | TL | M | F | TL |
| 6. <u>Still Births per 1,000 Total Births</u> | | 36.0 | | | 21 | | | 9 | | 14 | | | 19 | | |
| 7. <u>Total Live and Still Births</u> | | 138 | | | 142 | | | 215 | | 221 | | | 215 | | |
| 8. <u>Deaths - Infants</u> | | | | | | | | | | | | | | | |
| Legitimate | - | - | - | - | - | - | - | 1 | 1 | 2 | 1 | 3 | 2 | 2 | 4 |
| Illegitimate | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9. <u>Infant Mortality Rate per 1,000 Live Births</u> | | | | | | | | | | | | | | | |
| Total | | Nil | | | Nil | | | 5 | | 14 | | | 19 | | |
| Legitimate | | Nil | | | Nil | | | 5 | | 14 | | | 19 | | |
| Illegitimate | | Nil | | | Nil | | | Nil | | - | | | Nil | | |
| 10. <u>Deaths of Infants under 4 weeks of age</u> | | Nil | | | Nil | | | 1 | | Nil | | | 2 | 1 | 3 |
| 11. <u>Illegitimate Live Births of Total Live Births</u> | | 6.26 | | | 6.0 | | | 3.9 | | 4 | | | 3 | | |
| 12. <u>Maternal Mortality Rate per 1,000 Live and Still Births.</u> | | Nil | | | Nil | | | Nil | | Nil | | | Nil | | |

COMPARABLE TABLE - VITAL STATISTICS.

Birth and Death Rates, together with case rates for certain infectious diseases, for England and Wales in the year 1972.

(Provisional figures based on Registrar-General's Quarterly Returns.
Estimated home population mid 1972 - 49,028,900)

| | 1972 | | Tottington |
|----------------------|-------------------|--------------------------------------|--------------------------------------|
| | England and Wales | | |
| | Number | Rate per 1,000 home population | Rate per 1,000 home population |
| <u>Births:</u> | | | |
| Live Births | 725,504 | 14.8 | 20.3 |
| Still Births | 8,794 | 12 (a) | 19 (a) |
| <u>Deaths</u> | | | |
| All Causes | 591,907 | 12.1 (a) | 11.8 |
| Tuberculosis All | | | |
| Forms | 1,470 | .030 (a) | - |
| Respiratory | 968 | .020 (a) | - |
| Other | 177 | .007 (a) | - |
| Cancer (All Forms) | 118,950 | 2.43 (a) | 1.92 |
| Lung and Bronchus | 31,648 | 0.65 (a) | 0.57 |
| Other Cancer | 87,301 | 1.78 (a) | 1.35 |
| Maternal Mortality | 111 | 0.15 (b) | - |
| Maternal causes | 86 | 0.12 (b) | - |
| (excluding abortion) | | | |
| Due to abortion | 25 | 0.03 (b) | - |
| Infant Mortality | 12,494 | 17. (b) | 19 (b) |
| Neo-natal mortality | 8,373 | 12. (b) | 14 (b) |
| Early neo-natal | | (b) | |
| mortality | 7,142 | 10. (b) | 14 (b) |
| Perinatal mortality | | 22. (a) | 33 (a) |

(a) Per 1,000 total (live and still) births

(b) Per 1,000 related births.

1972

| | England and Wales | | Tottington |
|----------------------------------|-------------------|--------------------------------------|--------------------------------------|
| | Number | Rate per 1,000 home population | Rate per 1,000 home population |
| <u>Notifications (corrected)</u> | | | |
| Measles | 145,687 | 2.971 | 2.593 |
| Dysentery | 9,034 | 0.184 | |
| Scarlet Fever | 11,201 | 0.228 | 0.095 |
| Whooping cough | 2,069 | 0.042 | |
| Infective jaundice | 12,233 | 0.250 | |
| Tuberculosis | | | |
| Respiratory | 8,683 | 0.177 | 0.190 |
| Meninges and C.N.S. | 98 | 0.002 | |
| Other forms | 2,277 | 0.046 | |
| Diphtheria | 5 | 0.000 | |
| Tetanus | 20 | 0.000 | |
| Acute meningitis | 1.546 | 0.032 | |
| Acute encephalitis | | | |
| Infective | 73 | 0.001 | |
| Post infectious | 90 | 0.002 | |
| Ophthalmia neonatorum | 357 | 0.007 | |
| Acute poliomyelitis | | | |
| Paralytic | 3 | 0.000 | |
| Non-paralytic | 2 | 0.000 | |
| Leptospirosis | 24 | 0.000 | |
| Paratyphoid fever | 76 | 0.002 | |
| Typhoid fever | 128 | 0.003 | |
| Food poisoning | 5,449 | 0.111 | |
| Anthrax | 4 | 0.000 | |
| Smallpox | 1 | 0.000 | |
| Malaria | 363 | 0.007 | |
| Cholera | - | NIL | |
| Typhus fever | - | NIL | |
| Relapsing fever | - | NIL | |
| Yellow fever | - | NIL | |
| Plague | - | NIL | |

| | 1968 | | 1969 | | 1970 | | 1971 | | 1972 | |
|---------------------------------------|------|----|------|----|------|----|------|----|------|----|
| Crude Death Rate | 17.9 | | 12.0 | | 13.6 | | 12.6 | | 10.2 | |
| Adjusted Death Rate | 14.3 | | 10.6 | | 12.1 | | 11.2 | | 11.8 | |
| | M | F | M | F | M | F | M | F | M | F |
| Tuberculosis -Respiratory | - | - | - | - | - | - | - | - | - | - |
| Tuberculosis - Other | - | - | - | - | - | - | - | - | - | - |
| Mental Disorders | - | - | - | - | - | - | 1 | - | - | - |
| Diphtheria | - | - | - | - | - | - | - | - | - | - |
| Whooping Cough | - | - | - | - | - | - | - | - | - | - |
| Meningococcal Infection | - | - | - | - | - | - | - | - | - | - |
| Acute Poliomyelitis | - | - | - | - | - | - | - | - | - | - |
| Measles | - | - | - | - | - | - | - | - | - | - |
| Other Diseases of Nervous System | - | - | - | - | - | - | - | 1 | 1 | 1 |
| Malignant Neoplasm Intestine | - | - | 2 | 2 | 1 | - | - | 3 | 3 | 2 |
| Malignant Neoplasm Buccal Cavity | 2 | 3 | 1 | - | - | 2 | 1 | - | - | - |
| Malignant Neoplasm Lung -Bronchus | 5 | 1 | 1 | - | 4 | 1 | 4 | - | 6 | - |
| Malignant Neoplasm Uterus | - | 2 | - | - | - | 1 | - | 3 | - | - |
| Malignant Neoplasm Breast | - | 3 | - | - | - | 1 | - | 2 | - | 1 |
| Other Malignant & Lymphatic Neoplasms | 4 | 6 | 1 | 3 | 1 | 3 | 1 | 5 | 2 | - |
| Leukaemia | - | 1 | - | 1 | - | - | 1 | - | - | 1 |
| Malignant Neoplasm Prostrate | - | - | - | - | - | - | - | - | 1 | - |
| Malignant Neoplasm Stomach | - | - | - | - | - | - | - | - | 1 | 2 |
| Malignant Neoplasm Oesophagus | - | - | - | - | - | - | - | - | - | 1 |
| Anaemias | - | 1 | - | - | - | - | - | 1 | - | - |
| Diabetes | - | - | - | - | - | 1 | - | 1 | - | 2 |
| Cerebrovascular Disease | 3 | 12 | 5 | 15 | 3 | 15 | 7 | 9 | 10 | 12 |
| Ischaemic Heart Disease | 19 | 15 | 10 | 11 | 11 | 20 | 17 | 18 | 12 | 15 |
| Hypertension | 1 | - | 1 | - | 1 | 1 | 2 | 1 | - | 1 |
| Other Heart Diseases | - | 3 | 1 | 8 | - | 3 | 1 | 3 | 6 | 3 |
| Other Circulatory Disease | 2 | 8 | 3 | 8 | 4 | 8 | 5 | 13 | 3 | 2 |
| Rheumatic Heart Disease | - | - | - | - | - | - | - | 1 | - | 1 |
| Pneumonia | - | 2 | 4 | 3 | 3 | 4 | - | 2 | - | 1 |
| Bronchitis & Emphysema | 4 | 2 | 2 | - | 5 | - | 4 | - | 1 | 1 |
| Other Diseases of Respiratory System | - | 1 | - | 1 | 2 | - | - | 1 | 1 | 1 |
| Influenza | - | - | - | - | - | - | - | - | 1 | - |
| Cirrhosis of Liver | - | 3 | - | - | 1 | - | - | - | - | - |
| Ulcer of Stomach and Duodenum | 1 | - | - | - | - | - | - | 1 | - | 1 |
| Other Diseases of Digestive System | 1 | 1 | 1 | - | 1 | - | - | 1 | - | 1 |
| Intestinal Obstruction and Hernia | - | - | - | - | - | - | - | 2 | - | 1 |
| Other Diseases Genito-Urinary System | - | 1 | - | - | - | - | 1 | - | - | - |
| Diseases of Musculo Skeletal System | 1 | 1 | - | - | - | - | - | 1 | - | - |
| Hyperplasia of Prostrate | - | - | - | - | - | - | - | - | - | - |
| Pregnancy, Childbirth, Abortion | - | - | - | - | - | - | - | - | - | - |
| Congenital Malformations | - | - | - | - | - | - | 1 | - | - | 1 |
| Other Causes of Perinatal Mortality | - | - | - | - | - | - | - | - | 2 | 1 |
| Other Defined & Ill-Defined Disease | - | - | - | - | - | - | - | - | - | - |
| Motor Vehicle Accidents | - | 3 | - | - | 1 | - | 4 | 1 | 1 | 1 |
| All other Accidents | - | - | - | - | - | - | 3 | 3 | 1 | - |
| All other External Causes | 2 | 3 | 2 | 1 | 1 | - | - | 1 | - | 1 |
| Suicide | 1 | - | - | - | - | - | - | - | - | - |
| TOTAL | 51 | 73 | 34 | 52 | 44 | 60 | 52 | 71 | 52 | 54 |
| | 124 | | 87 | | 104 | | 123 | | 106 | |

CAUSES OF DEATH DURING 1968-1972

CAUSES OF DEATH DURING 1968-1972

GENERAL STATISTICS OF DISTRICT.

Area: 2,544 acres

Population (est. mid 1972) 10,410

Population (census 1971) 9,740

No. of Premises by Categories:

| | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-------------------|
| Houses and Flats | ... | ... | ... | ... | ... | ... | 4,147 |
| Agricultural Dwellings | ... | ... | ... | ... | ... | ... | 54 |
| Shops (Including Banks) | ... | ... | ... | ... | ... | ... | 53 |
| Offices | ... | ... | ... | ... | ... | ... | 3 |
| Warehouses, Stores and Workshops -(non-industrial).. | | | | | | | 22 |
| Garages and Filling Stations and Car Parks | ... | ... | | | | | 15 |
| Public Houses | ... | ... | ... | ... | ... | ... | 12 |
| Factories and Workshops | ... | ... | ... | ... | ... | ... | 25 |
| Sport and Recreation Grounds | ... | ... | ... | ... | ... | ... | 6 |
| Social Clubs (including licensed Clubs) | ... | ... | | | | | 5 |
| Schools | ... | ... | ... | ... | ... | ... | 8 |
| Municipal Offices, Crown Premises, Clinics etc. | ... | | | | | | 11 |
| | | | | | | | <hr/> 4,361 <hr/> |

Social Conditions of District

The area is primarily rural in character. The centres of population and industry are concentrated in five villages and two hamlets. Outside these centres are established mainly dairy farming and smallholding. The industries in the district include Weaving and finishing of cloth, packing case making, the re-conditioning of machinery, the preparation of industrial waxes, the manufacture of clothing and the manufacture of carpets and blinds.

There is a considerable development as a residential area, particularly in Greenmount and Tottington, this trend continued during the period, new houses were completed as follows :- 1966 - 192; 1967 - 101; 1968 - 193; 1969 - 291; 1970 - 375; 1971 - 153; 1972 - 59; a total of 1,364.

SECTION B - GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

The Lancashire County Council, under the National Health Service Act, is the responsible authority for the provision and maintenance of local health services such as Child Welfare, Mental Health, Care of School Children and Care of the Aged.

The Ambulance, District Nursing, Midwifery and Maternity and Child Welfare Services provided by the County Council are administered under the Divisional Health Service Scheme by the Divisional Medical Committee No. 12 from headquarters in Bury. The Divisional Medical Officer is, in addition, the Medical Officer of Health for the Urban District.

Hospital facilities are provided and maintained through the Regional Hospital Board and Hospital Management Committee. Patients are admitted without regard to local authority boundaries.

The Urban District Council is responsible for the remainder of local health services, and the whole of those matters likely to affect our standards of environmental health. These services include:-

Control of Infectious Disease (including food poisoning); Examination of Water Supplies; Control of food and food preparing premises (including the sampling of milk, ice-cream and other foodstuffs for bacteriological examination); Provisions of sanitary accommodation to houses, factories, shops and other premises, and the provision of public sanitary conveniences; Inspection of houses with regard to fitness for human habitation; Detection and prevention of nuisances; The prevention of atmospheric pollution; Control of rat, mouse and insect infestations; Control of cleansing, disposal of refuse and sewage; Control of offices and shops.

The examination of milk, water, ice-cream and samples of other foods, and the examination of pathological specimens is undertaken without charge to the Council by the Public Health Laboratory Service at the Public Health Laboratory Withington Hospital, Manchester.

The chemical analysis of food and water is carried out by the County Analyst, Preston, on a fee paying basis.

SECTION C - PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

1. Infectious Diseases.

Twenty-eight notifications of infectious disease were received during the year, a decrease of 31 on 1971, mainly due to measles

NOTIFIABLE DISEASES (EXCLUDING TUBERCULOSIS) 1968 - 1972

| NOTIFIABLE DISEASE | CASES NOTIFIED | | | | | | |
|------------------------------------|----------------|--------|--------|--------|--------|--------|--------|
| | 1968 | 1969 | | 1970 | | 1971 | 1972 |
| | Total | Total | Total | Total | Total | Total | Total |
| | Deaths | Deaths | Deaths | Deaths | Deaths | Deaths | Deaths |
| Scarlet Fever | 2 | 1 | - | 1 | - | - | 1 |
| Whooping Cough | 3 | - | - | 10 | - | 4 | - |
| Acute Poliomyelitis - Paralytic | - | - | - | - | - | - | - |
| Non-Paralytic | - | - | - | - | - | - | - |
| Measles (excluding Rubella) | 20 | 11 | - | 42 | - | 49 | 27 |
| Diphthneria | - | - | - | - | - | - | - |
| Dysentery | 1 | - | - | 5 | - | 1 | - |
| Meningococcal Infection - | - | - | - | - | - | - | - |
| Ophthalmia Neonatorum | - | - | - | - | - | - | - |
| Smallpox | - | - | - | - | - | - | - |
| Acute Encephalitis Infective | - | - | - | - | - | - | - |
| Post Infective | - | - | - | - | - | - | - |
| Enteric or Typhoid | - | - | - | - | - | - | - |
| Fever (excluding Para- typhoid) | - | - | - | - | - | - | - |
| Paratyphoid | - | - | - | 2 | - | - | - |
| Erysipelas | - | - | - | - | - | - | - |
| Food Poisoning | - | 1 | - | - | - | - | - |
| Feuerperal Pyrexia | - | - | - | - | - | - | - |
| Infectious Jaundice | 5 | 5 | - | 1 | - | 5 | - |

NOTIFIABLE DISEASES(Other than Tuberculosis) DURING 1972

| DISEASE 1972 | TOTAL CASES NOTIFIED | | | | | | | | | | Total Deaths in Hosp- ital | Cases re- moved to Hosp- ital | Deaths in Hosp- ital |
|-----------------|-------------------------------|----|----|----|----|-----|-----|-----|-----|-------------------|--|--|-------------------------------|
| | Total cases all ages | 0- | 1- | 3- | 5- | 10- | 15- | 25- | 45- | 65 and over | age un- known | | |
| Scarlet Fever | 1 | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Measles | 27 | 2 | 3 | 13 | 9 | - | - | - | - | - | - | - | - |
| Whooping Cough | 4 | - | - | - | - | - | - | - | - | - | - | - | - |
| Pneumonia | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Erysipelas | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Food poisoning | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Meningococcal | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Infection | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Paratyphoid 'B' | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Infective | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Jaundice | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Dysentery | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Typhoid | - | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTALS | 28 | 2 | 3 | 14 | 9 | - | - | - | - | - | - | - | - |

TUBERCULOSIS

There were two cases of respiratory tuberculosis notified during the year 1972.

Public Health Department,
Town Hall,
Tottington,
Bury, Lancs.,
BL8 3LN.

November, 1973.

To the Chairman and Members of the
Tottington Urban District Council

Mr. Chairman and Gentlemen,

This will be the last Annual Report submitted to the Tottington Urban District Council. Since 1961 the Health Department staff at Ramsbottom have been responsible for the service at Tottington, one Public Health Inspector operating full time in the area. The services of the Smoke Control Assistant has been shared between the two authorities, as have the Rodent Control Operative.

Since the survey of the Department, carried out by the Lancashire County Council Health Department in 1964, considerable progress has been made in implementing the recommendations made at that time.

The number of unfit houses has been reduced from two hundred and twenty three to ninety-one, of which some sixty-six are likely to be capable of being made fit.

The Council have completed the provision of a mains supply of water in conjunction with the Bolton Corporation Waterworks to the more rural part of the area. There are few houses now not within a reasonable distance of a public water main.

The Smoke Control programme commenced in 1967, with a target date for completion in 1975, will it is hoped be complete by the end of 1974, all procedural steps having been taken before the authority ceases as a local government unit in March 1974.

The provision of sewage disposal facilities for the Affetside, Three Lane and Four Lane Ends, Bradshaw Road, and Cann Street Area will be a reality in the not too distant future, leaving only isolated premises relying on septic tank drainage.

The Urban District Council, soon to become a partner in the Metropolitan District Council of Bury, will be joining this new authority with a minimal number of problems in the public health field.

The re-organisation of the area will bring changes in policies and programmes of work. The provision of a satisfactory, quick and

personal service for the many mundane but important matters which go to make up the environmental health service will lie with the new authority, which as one of your officers I hope to serve.

This will be the last time that I shall be reporting to the Council in this capacity. I wish therefore to conclude with a particularly sincere expression of thanks to the Chairman and Members of the Health Committee for their keen interest, on behalf of the public which we all serve, in matters of environmental health, and to all those Chairmen and members I have had the honour to be associated with since 1961.

In addition I wish to express my appreciation for the generous support of the Council's Medical Officers over a number of years, and in particular Dr. T. Seymour Jones, your present Medical Officer of Health, who has maintained an excellent relationship with the staff of his department, and for the wholehearted co-operation of the Chief Officers, Mr. Barratt and Mr. Masters, and their staffs. In conclusion I wish to thank a loyal and conscientious staff and body of employees for their all important contribution to this important service.

I am,

Your obedient servant,

H.KELLETT

Public Health Inspector.

SECTION D - ENVIRONMENTAL HEALTH CIRCUMSTANCES

INSPECTION OF THE DISTRICT

1972

1. Inspection of Houses for Defects - Public Health Act, 1936:

| | | |
|--|-----|---|
| No. of Premises inspected formally or informally ... | ... | 3 |
| No. of visits made for these purposes ... | ... | 5 |
| No. of defects discovered ... | ... | 4 |
| No. of Notices Served Informal 5, Statutory ... | ... | - |
| Legal Proceedings ... | ... | - |

2. Inspections of Dwelling Houses - Housing Acts:

| | | |
|--|-----|----|
| No. of premises inspected formally or informally ... | ... | 14 |
| No. of visits made for these purposes ... | ... | 16 |
| Dwelling houses found to be unfit but capable of being made so at reasonable expense ... | ... | 11 |
| Estimated number of unfit houses remaining ... | ... | 91 |

3. Inspection of Properties under Prevention of Damage

| | | |
|--|-----|-----|
| No. of premises inspected after complaint ... | ... | 126 |
| No. of visits for these purposes ... | ... | 276 |
| No. of infestations by rats found - major infestations ... | Nil | |
| - minor infestations ... | 49 | |
| No. of infestations by mice found - major infestations ... | Nil | |
| - minor infestations ... | 79 | |
| Annual Sewer Maintenance Treatments ... | ... | 1 |

4. Inspections of Factories under Factories Acts 1937 to 1959

| | | |
|-----------------------------------|-----|-----|
| No. of inspections made ... | ... | Nil |
| Written notices under the act ... | ... | Nil |

5. Inspections of Registered Food Premises:

| | | |
|--|-----|----|
| No. of inspections of ice cream premises ... | ... | 13 |
| No. of inspections of butchers' shops ... | ... | 10 |

6. Table of Totals of all visits made during the period
by Public Health Inspector:

| | | | | |
|--|-----|-----|-----|-------|
| No. of visits concerning water supplies | ... | ... | ... | 12 |
| " " " Samples (Water/Milk/Ice Cream/Cream) | | | | 84 |
| " " " Drains, cesspools & septic tanks. | | | | 98 |
| " " " Inspection of drainage work | ... | | | 12 |
| " " " Ponds, pools, ditches and watercourses | ... | ... | | 26 |
| " " " Conversions to water closets | ... | | | - |
| " " " Conversions to bins and sanitary pails | ... | ... | | - |
| " " " Housing inspections | ... | ... | | 104 |
| " " " Public Health inspections | ... | | | 110 |
| " " " Caravans | ... | ... | ... | - |
| " " " Qualification Certificates | | | ... | - |
| " " " Offices and shops | ... | ... | ... | 19 |
| " " " Factories | ... | ... | ... | 1 |
| " " " Outworkers | ... | ... | ... | - |
| " " " Smoke Control | ... | ... | ... | 2,480 |
| " " " Food premises, all types | | | ... | 30 |
| " " " Food inspection | ... | ... | ... | 12 |
| " " " Infectious diseases | | | ... | 16 |
| " " " Rodent control | ... | ... | ... | 7 |
| " " " Other infestations | | | ... | 18 |
| " " " Noise nuisances | ... | ... | ... | 3 |
| " " " Schools | ... | ... | ... | 3 |
| " " " Abandoned cars | ... | ... | ... | 44 |
| " " " Civic amenities | ... | ... | ... | 6 |
| " " " Smoke nuisance, fumes | ... | ... | ... | 6 |
| " " " Kennels | ... | ... | ... | 2 |
| " " " Insanitary premises | ... | ... | ... | - |
| " " " Refuse collection | ... | ... | ... | 61 |
| Miscellaneous visits | ... | ... | ... | 133 |

3,285

SANITARY CIRCUMSTANCES OF THE DISTRICT

1. Water Supply

The mains supply is provided by the Bolton Corporation and serves the villages of Tottington, Walshaw, Greenmount, Hawkshaw, Affetside and Four Lane Ends.

The more isolated farm properties are dependent upon private supplies.

Topographically the majority of the private supplies in the area are unsatisfactory, being liable to pollution, and this is increased by the crude construction of collecting tanks and storage tanks, many of which are inadequately protected against contamination.

The majority of private supplies are unfit bacteriologically, some eighty separate sources have been in use. These have been considerably reduced during the last two years, due to mains connections. In all cases of unsatisfactory results the occupiers of houses supplied from these sources have been warned in writing by the Medical Officer to boil all water used for drinking purposes.

In October 1970 a mains water supply became available to the whole of the rural part of the area and the delivery of water by tank trailer ceased in October 1970, and a total of 139 houses have been connected to the public main. A number of houses are at distances from the new main which makes a mains connection uneconomic.

Numbers of houses newly connected to the mains supply during 1972

(a) Existing houses 4

(b) New Houses 59

Supply to all houses at end of period 1970:-

(a) From public Mains -

No. of dwelling houses ... 4,116

Estimated No. of population ... 10,342

(b)

No. of dwelling houses ... 31

Estimated No. of population ... 68

Water Sampling 1972:-

| | |
|--|-----|
| No. taken from public supply | 12 |
| No. taken from private supplies, bacteriological | 8 |
| No. taken from private supplies, chemical | Nil |

All supplies from public mains were satisfactory.

Grants - Common Service Pipes - Housing Act, 1964, Section 94

The Council paid a grant up to a maximum of £15, or half the cost, whichever is the least, towards the cost of installing separate water service pipes, up to the end of 1972, the grant is now £30, or half the cost. During the period 7 grants were made at a total cost of £105.

2. Sewage and Drainage.

The main sewerage system serves the villages of Tottington, Greenmount, Hawkshaw and Walshaw. These sewers discharge into the sewerage system of the County Borough of Bury and all sewage is treated at their works. A small number of properties in the Green mount area discharge into the Ramsbottom U.D.C. sewer system. Parts of Greenmouht, the village of Affetside, the hamlets of Four Lane Ends and Three Lane Ends along with outlying property to the west of the District, are without a sewerage system. A sewer system for the Bradshaw Road, Harwood Road, Cann Street, Four Lane Ends and Affetside areas received official approval, and work was commenced in 1973 from Bradshaw Road laying a sewer system. It is hoped that on completion this will result in a reduction of pail closets.

The great majority of properties in the unsewered areas have pail closets, some 118 in number, which are emptied by the Cleansing Department of the Bury County Borough weekly, but 69 premises have septic tanks of one type or another. The regular emptying of septic tanks is likely to increase as new plant is installed. Septic tanks are emptied as required, free of charge (once per year), the special machine for this purpose being hired from Ramsbottom, Rawtenstall, Turton local authorities.

There are in addition some 26 waste water closets situated mainly in the villages of Tottington and Walshaw.

(a) Details of Sanitary accommodation at the end of 1972:

| | | | | | |
|----------------------------|-----|-----|-----|-----|-------|
| No. of pail closets | ... | ... | ... | ... | 118 |
| No. of waste water closets | ... | ... | ... | ... | 26 |
| No. of fresh water closets | ... | ... | ... | ... | 3,934 |
| No. of trough closets | ... | ... | ... | ... | Nil |
| No. of privvy middens | ... | ... | ... | ... | Nil |

(b) Conversions:

No waste water closets were converted to water closets during the period. To encourage this type of conversion the Council offer a grant of 50% of the cost, subject to a maximum of £16, payable to the owner on completion of the work if this is carried out with the Council's approval. This was increased to £40 in early 1973.

3. Public Cleansing.

The cleansing of the district is organised on a weekly basis. The council provide two vehicles, a 25 cu. yd. Fore and Aft Tipper with hydraulic packing mechanism, and a 35 cu. yd. Pakamatic vehicle. The smaller vehicle carries a crew of three men and collects from outlying areas. The larger vehicle carrying a crew of six men is employed emptying bins only from the larger villages. Maintenance of these vehicles is carried out by the S.E.L.N.E.C. Transport Authority (Northern Division) and the willing co-operation of the Manager, Mr.J.Mort, and his staff is acknowledged.

During the period under review, due to housing development and introduction of smoke control areas, the number of dustbins to be emptied is now 5,242. Staffing difficulties over a number of years resulted in the Council introducing a Bonus Scheme in 1966. The staff, 2 drivers and 7 ashbinmen, manage to deal with the work load maintaining a weekly collection, except for holiday periods and during extreme winter conditions.

The Council make a free issue of paper or plastic sacks to all householders during the two local holidays weeks and at Christmas.

A free collection service for bulky household articles was commenced in April, 1970 and is well used. The Department have found difficulties in maintaining this service despite overtime.

Action has been taken under the Civic Amenities Act, 1967, for the removal of abandoned motor vehicles. Cars are disposed of on request for a fee of £2.50. A charge of £5 is made when owners who have abandoned cars are traced.

The department empties weekly a total of approximately 5,242 dustbins and 118 pail closets, in addition to periodically emptying septic tanks.

All refuse is tipped at the Ramsbottom U.D.C.tip, the Council paying according to an agreed formula. Existing tipping facilities will last until 1st April 1974, but at that time alternative facilities will be needed. The appropriate working party has been made aware of the urgency of providing an alternative disposal point. This responsibility will fall to the Metropolitan County of Manchester.

The contents of pail closets are now collected by agreement with the Bury C.B. Cleansing Department, along with a collection of dustbins, a purpose built vehicle being used for this work.

Dustbins to B.S.S. 792, $3\frac{1}{2}$ cu.yd. are supplied by the Council, if requested, on repayment at cost price without added delivery charges. Premises are normally provided with dustbins by either owners or occupiers. A total of 118 bins were sold during 1972.

Street sweeping and snow clearance is under the control of the Surveyor, Mr. F.H.Masters.

4. Factories Act, 1937 to 1959.

The following is a list of trades or manufactures carried on in factories within the urban district.

- Cotton goods Manufacture
- Finishing of cotton goods
- Manufacture of Packing Cases
- Carpet Sewing
- General Engineering
- Iron Foundry
- Preparation of industrial waxes
- Re-conditioning of machinery
- Manufacture of tufted carpets
- Venetian Blinds

There are thirty factories registered with the local Authority. During the period no formal action was required under the Factories Acts.

5. Clean Air Act, 1956.

No visits were made to factories during the period in regard to boiler plant. The problem of smoke emissions has largely been associated with hand-fired Lancashire Boilers, these are being replaced by oil-fired boilers.

Approved typed fire grates in all new houses are now required under the Building Regulations, 1965.

Tottington U.D.C. is one of the official "black area" authorities. Tottington U.D.C. is a member of the Manchester Regional Clean Air Council and the South-East Lancashire and North Cheshire Consultative Committee for the Investigation of Atmospheric Pollution.

In 1967 the Council approved a comprehensive smoke control area programme, the district being divided into seven proposed smoke control areas. Subject to financial requirements, it was proposed to aim at a completion date by 1975. It is hoped by combining Areas 6 and 7 to have submitted the last smoke control orders for confirmation before the 1st April 1974.

The first smoke control area, No.1. covering the southern end of the district and involving 544 premises, and covering 132 acres, came into operation on the 1st December 1968. The No. 2 area covering Walshaw came into operation on the 1st July, 1970; this involves 347 premises and covers 110 acres. No.3 area, comprising 793 premises and covering 304 acres, came into operation on the 1st July 1971. No. 4 area was surveyed in 1971 and submitted for approval the operative date to be 1st July, 1973. The survey of No.5 area was completed during the year, and areas No.6 and No.7 are to be dealt with as one area to be submitted by 1973.

A Smoke Control Assistant was appointed in September 1969, to carry out duties in connection with smoke control areas. This was a joint appointment with Ramsbottom U.D.C.

A volumetric and sulphur-di-oxide recorder has been in operation at the Town Hall since February 1962. This is carried out in conjunction with the Warren Spring Laboratory of the Department of Trade and Industry. The results obtained on this instrument are appended below, and show an interesting comparison over the five years period. The fall in smoke over the last five years is considerable, while the sulphur di-oxide is less satisfactory.

SMOKE CONCENTRATION M.T. PER CU.M.

YEARLY AVERAGES 1968-1972

| Year | Average | Maximum | Minimum |
|------|---------|---------|---------|
| 1968 | 104 | 252 | 22 |
| 1969 | 83 | 235 | 22 |
| 1970 | 63 | 177 | 17 |
| 1971 | 55 | 206 | 9 |
| 1972 | 43 | 115 | 11 |

SULPHUR-DI-OXIDE CONCENTRATION MG. PER CU.MR.

YEARLY AVERAGES 1968-1972

| Year | Average | Maximum | Minimum |
|------|---------|---------|---------|
| 1968 | 147 | 370 | 44 |
| 1969 | 132 | 277 | 53 |
| 1970 | 93 | 185 | 56 |
| 1971 | 113 | 202 | 59 |
| 1972 | 142 | 259 | 52 |

Two applications were received under Section 3, Clean Air Act, 1956, for approval of furnaces.

6. Rodent Control

The disinfestation of premises has been carried out by the rodent operative of the Ramsbottom U.D.C. who is employed part-time on this work. During the period:-

126 properties were inspected after complaint
47 minor rat infestations were found and 79 minor
mouse infestations.

An annual treatment of the Council's sewers was carried out, all the main manholes being treated, following a test - baiting. Infestation of the sewers remains at a low level.

7. Noise Abatement Act, 1960

No complaints were received during the year.

8. Offices, Shops and Railway Premises Act, 1963.

The following premises are registered :-

| | | | | | | |
|------------------------|-----|-----|-----|-----|-----|----|
| Offices | ... | ... | ... | ... | ... | 3 |
| Retail Shops | ... | ... | ... | ... | ... | 17 |
| Wholesale Shops | ... | ... | ... | ... | ... | 1 |
| Catering establishment | ... | ... | ... | ... | ... | 1 |
| Fuel Storage Depot | ... | ... | ... | ... | ... | 1 |

General inspections during the period 12: visits 19.

9. Animal Boarding Establishment Act, 1963.

Two premises were licensed under this act, a total of 50 dogs and 16 cats being allowed to be boarded on the premises.

SECTION E - HOUSING.

HOUSING CONDITIONS.

The majority of houses situated in the main villages are constructed of stone, usually in short terraces. These houses are substantially sound, some lacking only facilities such as hot water supplies, bathroom and interior sanitation. In many of these houses the facilities have been provided since the properties were constructed but many houses still lack them. It is hoped that more owners will take advantage of the system of grants available to provide these facilities. A large area of more recent development is situated in the village of Greenmount, in Walshaw, in Tottington centre, and at Hawkshaw, being mainly larger type semi-detached or detached houses and bungalows of good quality which have all the required facilities. Considerable housing development is continuing in the area of the Urban District. The property in the more outlying districts is mainly stone built cottage type constructed in small folds or blocks usually lacking a sewer. Mains water is now available to a large part of this area, and sewage disposal facilities are in the process of being provided. This will enable many of these sub-standard properties to be brought up to standard using improvement grants.

A few pockets of property exist where there is disrepair and these may require action under the Housing Acts for clearance; this is however not a major problem.

There remain in the area some ninety one houses which are likely to be unfit; of these at least some sixty-six are likely to be suitable for making fit.

In 1969 the Public Health Inspector was appointed as the Authorised Officer, under the Housing Act, 1969, in connection with the issuing of Qualification Certificates.

During the period the Council did not deal with any Clearance Areas. The position at 31st December 1972 is as follows :-

| <u>Area</u> <u>No.</u> | <u>Name</u> | <u>No.of</u> <u>houses</u> | <u>Year re-</u> <u>presented</u> | <u>Year of</u> <u>inquiry</u> | <u>Year re-</u> <u>housed</u> | <u>Year</u> <u>demolished</u> |
|---------------------------|-------------------|-------------------------------|-------------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 1. | Wesley Street | 4 | 1961 | - | 1962 | 1964 |
| 2. | Wesley Street | 8 | 1963 | - | - | - |
| 3. | Harwood Road | 6 | 1963 | - | 1964 | 1964 |
| 4. | Bk. Wesley Street | 8 | 1963 | - | - | - |
| 5. | Quakersfield | 6 | 1966 | - | 1968 | 1968 |
| 6. | Hall Street | 2 | 1967 | - | 1967 | 1968 |
| 7. | Haworth Street | 14 | 1969 | 1970 | 1972 | 1972 |

| <u>Area No.</u> | <u>Name</u> | <u>No.of Houses</u> | <u>Year re-presented</u> | <u>Year of inquiry</u> | <u>Year re-housed</u> | <u>Year demolished</u> |
|-----------------|---------------------------|---------------------|--------------------------|------------------------|-----------------------|------------------------|
| 8. | Wallbank Street | 4 | 1970 | - | 1971 | 1971 |
| 9. | Wesley Street. (3,4,5) | 32 | 1971 | - | 1972 | 1973 |

In addition the following individual houses were dealt with as follows:-

Closing Orders - 1965 - 63 Harwood Road
- 1966 - 65 Harwood Road
43 Harwood Road
50 Wesley Street
- 1967 - 76,78 Watling Street,
- 1970 - 51 Harwood Road
53,55 Bradshaw Road
23 Hall Street,

Undertakings - 1969 - 7, 9, 11 Kirklees Street
1972 - 134 Bury Road,

(a) No. of houses erected during the period:

| | 1968 | 1969 | 1970 | 1971 | 1972 |
|----------------------------|------|------|------|------|------|
| By the local Authority | Nil | Nil | 28 | 31 | Nil |
| By other local Authority | Nil | Nil | Nil | Nil | Nil |
| By other bodies or persons | 193 | 291 | 347 | 120 | 59 |

(b) Inspections under the Housing Acts:

| | | | | | | |
|-------|--|-----|-----|-----|-----|----|
| (i) | No. of premises inspected formally or informally | ... | ... | ... | ... | 14 |
| | No. of visits for these purposes | ... | ... | ... | ... | 16 |
| (ii) | No. of houses unfit for human habitation during the period | ... | ... | ... | ... | - |
| | No. of houses likely to be unfit for human habitation at the end of the period | ... | ... | ... | ... | 91 |
| (iii) | Houses made fit after informal action by local Authority | ... | ... | ... | ... | 0 |
| | Houses made fit after formal action Public Health Act, 1936 | ... | ... | ... | ... | 0 |
| | Houses made fit after formal action -Housing Act | ... | ... | ... | ... | 0 |

(b) Inspections under the Housing Acts:(continued)

(iv) Houses closed under Housing Act 1957,
Section 16(4), 17(1) and 35 (1) 0

HOUSING ACTS 1958-1969

Improvement Grants:

During the period applications for grants were submitted as follows:-

Improvement Grants

| | <u>1968</u> | <u>1969</u> | <u>1970</u> | <u>1971</u> | <u>1972</u> |
|-----------|-------------|-------------|-------------|-------------|-------------|
| Submitted | 13 | 6 | 27 | 20 | 35 |
| Approved | 13 | 5 | 21 | 17 | 32 |
| Completed | 13 | 5 | 14 | 16 | 23 |

Standard Grants

| | | | | | |
|-----------|----|----|----|----|----|
| Submitted | 42 | 40 | 59 | 51 | 46 |
| Approved | 42 | 39 | 54 | 47 | 46 |
| Completed | 39 | 28 | 49 | 45 | 46 |

Sixty-one improvement schemes were completed during the period. The grants were made mainly to owner/occupiers, to assist them in the provision of bathrooms and hot water supplies. The response from owners of tenanted properties is poor, in spite of the simplified procedure now applying to the standard grant. The question of improvement areas has been considered, a postal survey being carried out in 1972 of some 550 tenanted houses in the district. Up to date no action has been taken.

Housing Act, 1969: Qualification Certificates.

Three applications for qualification certificates were received during the year and three were granted. The Public Health Inspector was appointed the Authorised Officer under the Act.

Caravans - Caravan Sites and Control of Development Act, 1960.

No applications were received during the period for a licence.

SECTION F - INSPECTION AND SUPERVISION OF FOOD.

1. (a) Numbers of Food Premises in the District by Categories:

| | | |
|--|--------|----|
| General Grocers | | 18 |
| Greengrocers and fruiterers (including those dealing in wet fish and game) | | 6 |
| Fishmongers | | - |
| Meat shops (Butchers, cooked meats, tripe, etc.) | | 8 |
| Bakers and/or Confectioners | | 4 |
| Fried fish shops | | 3 |
| Sweets, sugar confectionery, minerals and ice-cream | | 8 |
| Licensed Premises | | 12 |

(b) Number of premises registered under Section 16 of Food and Drugs Act, 1955:

| | | |
|--------------------|--------|----|
| Ice-Cream Premises | | 17 |
| Meat Shops | | 8 |

During the period 23 inspections of food premises were made.

There are no slaughterhouses established within the district and meat supplied to shops is slaughtered and inspected in neighbouring districts, the bulk coming from a wholesaler in Ramsbottom. As matter of routine all meat in butchers' shops is examined at the time of inspection of premises, as is food of all types intended for sale to the public.

2. (a) Milk Supply

From 1st January 1961, the Lancashire County Council, as the Food and Drugs Authority, issue licences to dealers selling milk in the area.

The following licences has been issued :-

| | | |
|------------------------------------|--------|----|
| Sale of Pasteurised and Sterilised | | 36 |
|------------------------------------|--------|----|

There are no pasteurising or sterilising plants licensed in the district. Three milk distributors were registered during the period.

No cases of brucellosis in milk were reported during the year. An explanatory leaflet from the Medical Officer of Health was sent to householders, along with the Rate Demand note, warning them of the danger of drinking untreated milk, or milk not obtained from brucella free herds.

The area of the Urban District was declared to be a specified area by the Milk (Special Designations) (Specified Areas) Order, 1958, which came into force on the 14th April, 1958.

This order declared that on and after the above date all milk sold within this district must be designated as follows - pasteurised, sterilised and raw milk.

(b) Sampling

| | 1968 | 1969 | 1970 | 1971 | 1972 |
|------------------------------|------|------|------|------|------|
| Total Samples Submitted | 49 | 85 | 28 | 46 | 46 |
| <u>Tuberculosis:</u> | - | - | - | - | - |
| Positive | - | - | - | - | - |
| Negative | 49 | 68 | 24 | 37 | 46 |
| No Result | - | - | - | 4 | - |
| <u>Brucellosis Ring Test</u> | | | | | |
| Positive | 1 | 19 | 12 | - | - |
| Negative | 48 | 66 | 85 | 46 | 46 |
| No Result | - | - | - | - | - |
| <u>Culture Test</u> | | | | | |
| Positive | - | 7 | 5 | - | - |
| Negative | 49 | 11 | 5 | - | - |
| No result | - | - | - | - | - |
| <u>Biological Test</u> | | | | | |
| Positive | 1 | 1 | 1 | - | - |
| Negative | 18 | 7 | - | - | - |
| No Result | - | - | - | - | - |

In cases of positive culture the milk is sent for pasteurisation by the individual farmers, under the Milk and Dairies Regulations, 1959.

(c) Ice-Cream

During the period ten samples of ice-cream were submitted for the methylene blue test. All were in Provisional Grade 1.

(d) Cream

The sampling of cream was commenced during the period, being submitted for the methylene blue reduction test. Four samples taken passed the test.

(e) Unsound Food:

During the period the following small quantities of food were found to be unfit for human consumption and were voluntarily surrendered by the retailers:-

| | | | | |
|--------------------|-----|-----|-----|------|
| Fresh Liver | ... | ... | 130 | lbs. |
| Fresh Mutton | ... | ... | 3 | " |
| Tinned Meats | ... | ... | 21 | " |
| Tinned Vegetables | ... | ... | 35 | " |
| Tinned Fruits | ... | ... | 11 | " |
| Tinned Soup | ... | ... | 2 | " |
| Tinned Milk | ... | ... | 3 | " |
| Tinned Fish | ... | ... | 2 | " |
| Bottled Jam | ... | ... | 3 | " |
| Bags Flour | ... | ... | 6 | " |
| Bags Flour Mixture | ... | ... | 84 | " |
| Dried Peas | ... | ... | 5 | " |

(f) Food and Drugs Sampling

The provisions of the Food and Drugs Act 1955, relating to the sampling of food and drugs for quality are carried out by the Lancashire County Council through its County Public Health Officers.

A total of 29 samples was obtained comprising 25 milks (2 of which were Channel Islands Milk) and 4 others as follows :-

- 1 Spaghetti Bolognese, canned
- 1 Home Brew Beer Pack
- 1 Finger Rolls
- 1 Cheese Food

I give below details of those samples on which the County Analyst gave adverse reports:-

| <u>Sample</u> | <u>Result of Analysis</u> | <u>Action Taken</u> |
|------------------------------|---|--|
| Spaghetti Bolognese (canned) | Contained 270 parts per million tin. Recommended maximum limit 250 parts per million. | Stock withdrawn |
| Finger Rolls | Contained a common housefly (musca domestica) entire except for the head, measuring 5mms. in length and weighing 6 mgms. | Prosecution Fined £20 Costs £18 |
| Cheese Food | The 0.104 gm of crystals present were not glass but had the nature of disodium hydrogen phosphate - which on further standing might have effervesced to a white powder. | Complainant and manufacturer informed. |

The total number of dealers licences for the sale of U.H.T. and/or pasteurised and/or sterilised milk in Tottington at the end of 1972 was 36.

